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Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450  
**Attention: Examiner Dixomara Vargas**  
**Art Unit: 2859**

August 19, 2004

Re: **SUPERSENSITIVE NUCLEAR MAGNETIC RESONANCE MICRO  
 IMAGING APPARATUS**  
 U.S. Application No.: 10/656,185  
 Attorney Docket No.: 520.42340CX1

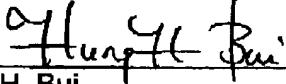
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 OIPR/JCWS**SUBMISSION OF DOCUMENTS**

Sir:

Applicants hereby submit the attached "Amendment" (27 pgs), "Terminal Disclaimer To Obviate A Provisional Double Patenting Rejection Over Co-Pending Applications", "Petition for Extension of Time" and Credit Card Payment Form PTO-2038 in the above-identified application.

**CERTIFICATE OF TRANSMISSION:**

I hereby certify that the attached "Amendment" ( 27 pgs), "Terminal Disclaimer To Obviate A Provisional Double Patenting Rejection Over Co-Pending Applications", "Petition for Extension of Time" and Credit Card Payment Form PTO-2038 prepared in response to the Office Action (Paper No. 20040302) dated on March 19, 2004, is being formally filed in the USPTO via Group 2859; Examiner Dixomara Vargas; Facsimile No. 703-872-9306 on August 19, 2004.

  
 Hung H. Bui

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michiya OKADA et al.

Serial No.: 10/656,185

Filed: September 8, 2003

For: **SUPERSENSITIVE NUCLEAR MAGNETIC RESONANCE  
MICRO IMAGING APPARATUS (As Amended)**

Group: 2859

Examiner: Dixomara Vargas

**AMENDMENT**

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

August 19, 2004

Sir:

In response to the Office Action (Paper No. 20040302) dated on March 19, 2004, please amend the above-identified application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 10 of this paper.

**Remarks/Arguments** begin on page 20 of this paper.